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PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ler the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/743.111 TRANSMITTAL Filing Date Dec 22, 2003 **FORM** First Named Inventor Sas, Benedikt (to be used for all correspondence after initial filing) Art Unit 1614 **Examiner Name** Unknown Attorney Docket Number Total Number of Pages in This Submission 4532680/79200 (KEM 71) **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Amendment / Reply Petition Petition to Convert to a After Final Proprietary Information **Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer identify below): **Express Abandonment Request** Request for Refund Return Postcard Information Disclosure Statement CD, Number of CD(s) Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Kent A. Herink Individual name Signature

	CERTIFICATE OF TRANSMISSION	/MAILING	
	correspondence is being facsimile transmitted to the USPTO or a class mail in an envelope addressed to: Commissioner for Pate		
Typed or printed name	Jeri D. Krutsinger		
Signature	dri D. Gratsinger	Date	6-30-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant(s): Sas et al.

Serial No.: 10/743,111

Filed: 12/22/2003

Title: Use of Macrolides in the Treatment of

flaviviridae Infections

Attorney Docket No.: 4532680/79200

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Group Art Unit:

1614

Examiner:

Unknown

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

<u>✓</u>	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
	under 37 CFR 1.97(c) together with either a: Statement under 37 CFR 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
	under 37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), and a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this Correspondence is being deposited with the United States Postal service with sufficient postage for first class mail in an envelope address to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

Date of Deposit: 6-30-04

Typed Name: Jeri D. Krutsinger

Signature: Wi KhutsIngur

Kent A. Herink

Attorney/Agent for Applicant(s)

Reg. No. 31025

Date: June 30, 2004

Telephone No.: 515-288-2500

PTO/SB/08a (08-03)

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Substit				Complete if Known		
Substit	ute for form 1449A/PTO			Application Number	10/743,111	
INF	FORMATION DI	ISCLOS	URE	Filing Date	12/22/2003	
ST	ATEMENT BY	APPLIC	ANT	First Named Inventor	Sas et al.	
•				Art Unit	1614	
(Use as many sheets as necessary)				Examiner Name	unknown	
Sheet	1	of	2	Attorney Docket Number	4532680/79200 (KEM 71)	

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
		WO 03/082846 A1	10/9/03	Meutermans, et al.					
	<u> </u>	WO 04/014929 A1	2/19/04	West, et al.					
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Translation is attached.

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Substitute for form 1449B/PTO				Complete if Known		
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STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Sas et al.	
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				Examiner Name	unknown	
Sheet	2	of	2	Attorney Docket Number	4532680/79200 (KEM 71)	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
		Database CAPLUS on STN, AN 2001:544756. ESPINOLA et al. "Synthetic Flux-Promoting Polyether Modstl: Cation Flux Dependence on Polyoxyethylene Chain Length", Isreal Journal of Chemistry. 2000, Vol. 40, Issue 3-4					
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Examiner	Date	
Signature	Consider	ed

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